

# TOWN OF SURFSIDE

## PROJECTS PROGRESS REPORT

### April 2009

**1. Community Center** - The Contractor's have all been supplied the additional material that was necessary for them to provide bids for the three different designs for the Community Center and Aquatic Facility which included the three story design with the library area as a shell, a two story design and then several components which the contractors will bid as "deduct alternates Center Project to date. The project management team has collected all the requests for information from the contractors and sent them to the design team. The Architect has responded to all those issues in writing and all the responses were provided to the five general contractors. The bids are due by 2:00 PM April 23, 2009 in the Office of the Town Clerk. The bids will be opened at that time.

The Project Manager, the Architect and their Consultant have placed the permitting process back on a fast track. On April 1, 2009 we were notified by Amy Adams that certain permits would need to be in progress or in hand in order to possibly receive dollars through the stimulus package for some of the green features which may be used in the building and on the site.

**2. Beach Walk** – We are continuing to monitor the condition of the beach walk and hard pack road way. There was a significant rainfall during the last week in March. There was some areas on the hard pack which collected a moderate amount of rain water, but the water receded fairly quickly. The conditions on the Beach will continue to be watched as the rainy season begins.

**3. Office Improvement** - The office improvement on the second floor which has recently been undertaken to create additional office and storage space for staff is now complete. In addition during this project we have had repaired several electrical problems and air conditioning issues with the adjacent gym area. The comfort level in that area of the building has been improved significantly.

**4. Planning and Community Development** - The second reading of a McMansion ordinance, which is intended to prevent large box homes, and an ordinance to further regulate fences are on this agenda. The Planning & Zoning Board has asked staff to research boat ordinances in other municipalities to determine how they address the issue. Staff is working on the EAR Based Amendments. This is generally an update of the Comprehensive Plan. Staff will be holding public workshops on April 21<sup>st</sup> and April 28<sup>th</sup>. Separate elements of the Comprehensive Plan will be discussed at the meetings, so we encourage the public and the commission to attend both workshops.

**5. Web Site, Information Technology, TV Broadcasts** - Recorded audio distortion issue resolved. Content Management System is being integrated in Surfside website – this will facilitate web maintenance/updates and will require backend redesign.

**6. Emergency Management** - The Town's professional staff have completed the first draft of the Comprehensive Emergency Management Plan (CEMP) for Surfside. The plan still requires multiple revisions, staff review and training, as well as conducting an exercise prior to the hurricane season. CGA also completed a FY09 Pre-Disaster Mitigation (PDM) grant application for funding to elevate the Town Hall's generator. The Town's application was successfully submitted to FEMA for funding consideration and the Town is now awaiting final notification.

**7. Public Utilities / Engineering –**

**FDOT Stormwater Project**

The project is on schedule with control panels and pumps being installed on 94<sup>th</sup> and final pavement restoration and curbing scheduled to be completed this month. The pump station on 88<sup>th</sup> will require approximately 45 days to be completed; however, a bonus clause may prompt the contractor to complete the project earlier. Tony Sabbag of HDR Construction (305-256-6380) is the FDOT representative for the pump station projects.

**FDEP Stormwater Project**

The project status for the Town's pump stations and stormwater system is as follows:

Task 1: Surveying - The surveying of the Town for elevations and street alignments has been completed. Some spot elevations and alignment surveys are being completed for confirmation.

Task 2: Engineering Design and Permitting - ERP permit has been issued.

Task 6: Grant Administration – Required for the duration of the project.

Task 7: Education – Required for the duration of the project.

**Stormwater Master Maintenance**

A Stormwater Master Maintenance Plan was not submitted to the Commission for approval; however, the Town employed Shenandoah to clean the Town's catch basins and stormwater collection system and the pipes. A Town wide atlas showing each of the improvements, condition and recommendations will be needed to maintain the system on a yearly basis as required by the NPDES Permit. Repairs and replacement program will coincide with the FDEP Stormwater project and grants will augment the CIP as adopted.

**Wastewater System**

The initial phase is complete with the installation of manhole gaskets to reduce the amount of inflow of stormwater into the wastewater system. Force main meter readings and comparison with tide and rainfall data indicates that inflow from surface water has been reduced.

The second phase of cleaning and inspection is complete, except for sewer lines within the FDOT right of way. The Contractor is waiting for a permit to work within the right of way to complete the work.

The third phase will be the lining of many of the sanitary sewer lines and manholes to again further improve function and reduce any leaks or failures. Additional wastewater improvements, such as the sanitary sewer pump station replacements, are currently being evaluated for implementation. Costs for Slip Lining and CIPP Lining are being developed.

Miami Beach has scheduled the installation of two dedicated Sewer Meters to resolve the tri party agreement with the Town, Bal Harbor, and the Town of Surfside. More importantly, accurate readings will be result with accurate invoicing.

### **Water System**

The Water system atlas is complete with an inventory of complaints, low pressure, rust, and other issues noted. A renovation program in alignment with budget and needs is being prepared. The design, bid, award and replacement of the aging system will be in three phases. This project was prompted by the substantial loss of water due to leaks in the system.

1. Water Main Replacement Proposal, Phase I is on the next agenda for approval.
  - a. Water main replacement will be broken into 3 phases - south of 90<sup>th</sup>, 90<sup>th</sup> to 92<sup>nd</sup> and north of 92<sup>nd</sup>
  - b. Approximately 11,000 linear feet of pipe to be designed per phase for a total of 33,000 linear feet.

**8. Building Code Services** – Crown of the Ocean, the exclusive oceanfront townhouse project at 9501 Collin Avenue, finally picked up their foundation permit. Construction is anticipated to begin soon, followed by the issuance of the permit for the rest of the building. The FEMA issue has returned to the forefront, as work on several homes has been halted while attempts are being made to resolve or mitigate the problems.

Customer service has received a tremendous improvement since CGA began providing plan review and inspection services this month. Plumbing, Electrical, and Mechanical inspections are now being performed on a daily basis, and the same goes for the review of plans. Formerly, and for many years, inspections and plan review were only done two or three days a week. A revised, simplified, and modernized new permit fee schedule has been devised and is expected to be presented to the Town Commission in April.

**9. Transportation and Traffic Engineering** - Speed table designs for Byron Avenue and Abbott Avenue have been approved by Miami-Dade County Traffic. We have received price quotes for the construction cost for the minor construction associated with the speed table installation from four contractors. Renderings were presented to the Commission on March 10, 2009 for Byron and Abbott Avenues. However, the Commission requested additional options. Discussions with Miami-Dade have revealed two other options that will be presented at the next commission meeting.

The Town of Surfside Stop Sign/Traffic Intrusion Analysis is approximately 90% complete. To date we have completed AM and PM peak hour field observations, traffic data review and summary, 61 Intersection approach counts, 18 intersection delay studies and analysis, 18 intersection crash reviews and summaries, 18 intersection collision diagrams, 18 intersection all-way stop warrant analysis and the Summary Report – Draft. We have finalized recommendations for traffic calming devices within the town, summarized within the draft report. Miami-Dade County is eagerly awaiting the installation of the speed tables on Byron and Abbott Avenues, and looks forward to working together with implementing future traffic calming devices within the Town. After the report is finalized and accepted by the Town of Surfside, we can meet with Fernando to prioritize the recommendations.

**10. Parks** - FCT staff recommended that Surfside create a Town Recreational Trail map identifying all the points of public access to Indian Creek and the Atlantic Ocean, and identify all public parks and green spaces within the Town, and all parks within a 3-mile radius; as well as connecting to the County trail. Staff is currently working with the Miami-Dade Parks and Recreation staff, and MPO to request that the trail be adopted by Miami-Dade County Commission.

**11. Grants** - The FY 2009 Application for the DEP Section 319 Non-point Source Management Program Grant was submitted by May 23, 2008. As part of the “green roof” application, a resolution was passed adopting nine stormwater elements into the Town’s Stormwater Master Plan. A response is being awaited.

**12. 95<sup>th</sup> Street Planting** - Per the Town’s approval of the proposed Ocean Front Townhome project at 9501 Collins Ave. enhanced planting for \$50,000.00 has been allocated for these improvements.